

May 22, 2007

TUSCHL SEPTIC SYSTEMS, INC.
CHARLES TUSCHL
PO BOX 293
WHITELAW WI 54247-0293

Re: Description: SEWAGE TANKS, CONCRETE
Manufacturer: TUSCHL SEPTIC SYSTEMS, INC.
Product Name: SEPTIC/SEPTIC, SEPTIC/PUMP OR HOLDING
Model Number(s): 1000/700
(41" L.L., 25.2/16.9 GAL/IN., 48" MAX. DEPTH OF BURY, 827 G.P.D. WHEN USED AS A SEPTIC/SEPTIC TANK OR 495 G.P.D. WHEN USED AS A SEPTIC/PUMP TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL WASTEWATER)
Product File No: 20070238

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of August 2012.

This approval supersedes the approval issued on May 16, 2002, under product file number 20020203.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20020203.

This approval is contingent upon compliance with the following stipulation(s):

- This product is approved to use the following:
 - A-Lok X-Cel by A-Lok Products, Inc.
 - Bottom and side pipe openings for pump and holding tanks.
 - Pipe materials constructed in conformance with Table 84.30-2 or 84.30-11, Wis. Admin. Code poured into tank cover or access cover.
 - Four or six-inch inlet or outlet.
 - Neenah bolted manhole cover and frame.
 - Two and 1/4 inch diameter knock out in riser for electrical wiring.
 - Department approved effluent filter installed in accordance with the product approval for the filter including a properly sized and located access opening for service and maintenance.
- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.

TUSCHL SEPTIC SYSTEMS, INC.

Page 2

May 22, 2007

Product File No. 20070238

- When this product has an effluent filter installed in an interior wall, the space between the top of the interior wall and bottom of the tank cover must be sealed with a material that will withstand the environment in the tank and in a manor that will prevent waste from passing over the interior wall.
- When this product receives wastewater from dwellings and is used as a septic tank, it will produce an effluent quality with a maximum monthly average value for BOD5 of greater than 30 mg/L and less than or equal to 220 mg/L TSS, or greater than 30 mg/L or less than or equal to 150 mg/L TSS, and F.O.G. of less than 30 mg/L.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Michael J. Beckwith, CIPE
Plumbing Product Reviewer
phone: 608-266-6742
fax: 608-267-9566
e-mail: mike.beckwith@wisconsin.gov